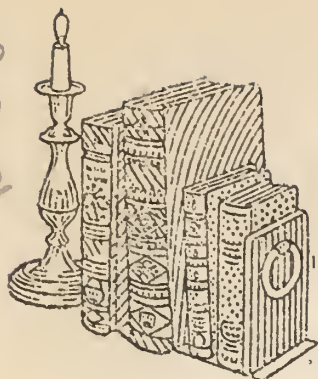


Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.





LIBRARY NEWSLETTER

U. S. DEPARTMENT OF AGRICULTURE

LOUISIANA BRANCH LIBRARY
1018 FEDERAL OFFICE BUILDING
NEW ORLEANS 12, LOUISIANA
Telephone MA5271 Ext. 325

Vol. 8, No. 4.

October 1949.

"Some books are to be tasted, others to be swallowed whole,
and others are to be chewed and digested."

--Francis Bacon.

NEW BOOKS IN THE LIBRARY

A CONCISE ENCYCLOPEDIA OF WORLD TIMBERS, by F. H. Titmuss. Philosophical Library, 1949. 156p. 99.01 T53

"The first part of this book describes in brief detail the growth of the tree, the anatomical structure of wood, and the features that lead to its correct identification. This introductory section is of considerable importance and should be read with care to gain the full benefit from the entries given for specific timbers. ... The second section of the book treats with the details of different timbers of varying degrees of commercial importance. An alphabetical arrangement has been used here, the timbers being listed under their most commonly used trade names." From the preface of the book.

FOREST PATHOLOGY, by J. S. Boyce. Second edition. McGraw-Hill, 1948. 550p. 464.07 B69F Ed.2

"Since the publication of the first edition of this book in 1938 a large amount of new information on forest pathology has appeared. Incorporating it in the second edition has necessitated reduction of the discussion of some topics prominent in the first edition and elimination of many of the older literature citations." From author's preface.

THE GRASSLAND OF NORTH AMERICA: PROLEGOMENA TO ITS HISTORY, by J. C. Malin. Published by the author, Lawrence, Kansas, 1947. 398p. 463.89 M29

This is an unusual book and a most interesting one. Maybe you wonder what "prolegomena" means, as I did. It means preliminary discourses. This study deals with that part of the United States designated usually as the Trans-Mississippi West. The study is based on the ecological, agronomical, pedological, and geographical factors that provide the areal setting. One purpose of the book is to bring together summaries of the literature in the several borderland fields that seem significant to history, and to give them some application to this specific problem. The bibliography is almost as interesting as the text of the book.

SELECTED BULLETINS

Agricultural Economics

- "Dairy Farming - North Louisiana Upland Cotton Area - Economic Study," by M. L. McGough and F.D. Burlow, Jr. La. Agr. Expt. Sta. Mimeo. Cir. 88. 1948.
- "Economic Aspects of Farm Pastures in the Mississippi River Delta Cotton Area of Louisiana," by A. R. Cheshire and F. D. Barlow, Jr. La. Agr. Expt. Sta. Mimeo. Cir. 85. 1948. 44p. 100 L93M
- "Farm Leases: Mississippi River Delta Cotton Area of Louisiana," by B. K. Doyle and F. D. Barlow, Jr. La. Agr. Expt. Sta. Mimeo. Cir. 93. 1949. 129p. 100 L93M
- "Hogging-off Corn and Soybeans in the Delta Cotton Areas of Louisiana," by W. L. Bruner, Jr. La. Agr. Expt. Sta. Mimeo. Cir. 103. 1949. 18p. 100 L93M
- "Mechanical Harvesting of Corn in Louisiana," by W. L. Bruner, Jr. La. Agr. Expt. Sta. Mimeo. Cir. 104. 1949. 17p. 100 L93M
- "The Nature of an Efficient Agriculture in the Brown Loam Area of Mississippi," by D. W. Parvin. Miss. Agr. Expt. Sta. Bul. 455. 1948. 34p. 100 M69 B
- "The Nature of an Efficient Agriculture in the Shortleaf Pine Area of Mississippi," by D. W. Parvin. Miss. Agr. Expt. Sta. Bul. 457. 1948. 31p. 100 M69B
- "A Study of Major and Minor Factors Affecting Management and Returns on Family Farms in the Sugar Cane Area of Louisiana, 1946," by J.P. Gaines. La. Agr. Expt. Sta. Mimeo. Cir. 86. 1948. 34p. 100 L93M
- "Texas Farm and Ranch Land Prices, 1948," by J.H. Southern and W. C. Rohrer. Tex. Agr. Expt. Sta. Progress Report 1181. 1949. 7p. 100 T31P
- "Undeveloped Mineral Rights as a Source of Farm Income in Western Oklahoma," by L. A. Parcher. Okla. Agr. Expt. Sta. Bul. 337. 1949. 19p. 100 Ok4B
- "Your Farm Lease." USDA Misc. Pub. 627. Rev. 1949. 1 Ag84M

Agricultural Engineering

- "Adobe or Sun-Dried Brick for Farm Buildings," by T. A. H. Miller. USDA Farmers' Bul. 1720. Rev. 1949. 18p. 1 Ag84F
- "Dairy Farm Building Plans," by J. C. Wooley and A. C. Ragsdale. Mo. Agr. Expt. Sta. Cir. 470. Rev. 1948. 100 M69C
- "Grain Drying with Forced Air Circulation," by E. A. Olson and others. Nebr. Agr. Col. Ext. Cir. 736. 1949. 9p. 275.29 N272Ex

Fertilizer

- "Fertilize Corn for Higher Yields." N. C. Agr. Expt. Sta. Bul. 366. 1949. 49p. 100 N811
- "Mixing Fertilizers on the Farm," by C. W. Whittaker. USDA Farmers' Bul. 2007. 1949. 13p. 1 Ag84F
- "Using Phosphate Fertilizers for Better Crops," by A. W. Klemme. Mo. Agr. Expt. Sta. Cir. 339. 1949. 16p. 100 M693C

Forestry

- "Five Pointers on Farm Woodlands." Purdue Agr. Ext. Ser. Leaflet 295. 1949. 275.29 In2L

- "Planting and Care of Forest Trees," by L. E. McCormick. Mo. Agr. Ext. Ser. Cir. 563. 1948. 12p. 275.29 M69C
- "Planting the Farmstead Shelter Belt," by Parker Anderson. Minn. Agr. Ext. Ser. Bul. 196. Revised 1949. 16p. 275.29 M66So
- "Ten Pointers on Tree Windbreaks." Purdue Agr. Ext. Ser. Leaflet 294. 1949. 275.29 In2L
- "Marketing & Harvesting Farm Timber." Wis. Agr. Ext. Ser. Sten. Cir. 285. 1949. 24p. 275.29 W75S

Grasses

- "Carotene Content of Native Nebraska Grasses," by I. L. Hathaway and others. Nebr. Agr. Expt. Sta. Res. Bul. 140. 1945. 15p. 100 N27
- "Effect of Grass on Intake of Water," by F. L. Duley and C. E. Domingo. Nebr. Agr. Expt. Sta. Res. Bul. 159. 1949. 15p. 100 N27
- "Effects of Mowing Frequency on the Yield and Protein Content of Several Grasses Grown in Pure Stands," by L. C. Newell and F. D. Keim. Nebr. Agr. Expt. Sta. Res. Bul. 150. 1947. 36p. 100 N27
- "The Grasses: Their Growth and Development," by M. W. Evans. Ohio Agr. Expt. Sta. Agronomy Mimeo. 105. 1946. 246p. 100 Oh32
- "Seed Production of Kentucky Bluegrass as Influenced by Insects, Fertilizers, and Sod Management," by J. T. Spencer and others. Ky. Agr. Expt. Sta. Bul. 535. 1949. 44p. 100 K41B
- "Yields and Chemical Analyses of Small-grain and Annual Ryegrass Forages Clipped at Grazing Height (An Abstract)," by V. G. Heller and H. W. Staten. Okla. Agr. Expt. Sta. Manuscript Report Abstract No. 1. 1949. 100 Ok4A

Insects

- "Reducing Grasshopper Damage by Regrassing Weedy Roadsides and Fence Rows," by E. G. Davis. USDA Cir. 813. 1949. 11p. 1 Ag84C
- "Sweetpotato Weevil." BE&PQ Picture Sheet 25. 1949. 1 En86P
- "White-Fringed Beetles." BE&PQ Picture Sheet 24. 1949. 1 En86P

Legumes

- "Blue Lupine - Winter Cover Crop." Ga. Coastal Plain Expt. Sta. Mimeo. Paper 65. 1949. 2p. 100 G292M
- "Buttonclover," by J. A. Ewing. Tenn. Agr. Expt. Sta. Cir. 104. 1949. 4p. 100 T25C
- "Crimson Clover for the Coastal Plain." Ga. Coastal Plain Expt. Sta. Mimeo. Paper 64. 1949. 2p. 100 G292M

Livestock

- "Background and Influence of the Beef Breeds of Cattle," by W. S. Anderson. Ky. Agr. Ext. Ser. Cir. 467. 1949. 32p. 275.29 K415
- "Bloat in Cattle and Sheep." N. C. Agr. Ext. Ser. Folder 77. 1949. 275.29 N811Ex
- "Breeding Livestock Adapted to Unfavorable Environments," by R. W. Phillips. FAO Agricultural Studies No. 1. 1949. 181p. 28 F73
- "Effect of Inbreeding on Body Size, Anatomy, and Producing Capacity of Grade Holstein Cows," by W. W. Swett and others. USDA Tech. Bul. 990. 1949. 34p. 1 Ag84To

- "List of Sires Proved in Dairy-Herd Improvement Associations, 1949." USDA Misc. Pub. 686. 1949. 311p. 1 Ag84M
- "Livestock Market News Statistics and Related Data, 1948." U. S. Production & Marketing Admin. CS-38. 1949. 87p. 1.9422 A8C732
- "Once-a-Day Versus Twice-a-Day Feeding for Dairy Cows," by J. R. Dawson and D. V. Kopland. USDA Cir. 830. 7p. 1949. 1 Ag84C
- "Raising Dairy Calves," by S. R. Skagga. N. M. Agr. Expt. Sta. Bul. 351. 1949. 16p. 100 M48B

Range

- "Fifteenth Semiannual Progress Report of Grazing and Related Range Management Studies on the Southern Plains Experimental Range for the Winter Grazing Season of 1948-49," by D. A. Savage and E. H. McIlvain. U. S. Southern Great Plains Field Station. 7p.
- "Relation of Grazing to Runoff and Erosion on Bunchgrass Ranges," by E. G. Dunford. Rocky Mountain Forest & Range Expt. Sta. Res. Note 7. 2p. 1949. 1.9622 R2R313
- Wyoming Range Management (papers). Wyo. Agr. Expt. Sta. 60.19 W99
- No. 1. Progress Report on Some Range and Grass Research. Archer Field Station. 1948. 8p.
- No. 2. Moisture Content of Burned Over Land Reduced Nearly One-Half. 1948.
- No. 3. Native Vegetation in Relation to Soil in Parts of Wyoming. 1948.
- No. 6. Nitrogen Makes Seasoning For Buffalo Grass. 1948.
- No. 7. Range Grasshoppers as an Economic Factor in the Production of Livestock. 1949.
- No. 8. Range Reseeding. 1949.
- No. 9. Bibliography on Vegetation Survey Methods.
Supplement to "Bibliography on Vegetation Survey Methods." 1949.
- No. 12. The Problems of Range Condition Classes on the Laramie Plains, Wyoming. 1949.

Soils and Soil Conservation

- "Distribution of Microorganisms in the Soil as Affected by Plowing and Subtilling Crop Residues," by R. C. Dawson and others. Nebr. Agr. Expt. Sta. Res. Bul. 155. 1948. 26p. 100 M27
- "Factors That Give Value to Land or Basic Land Values," by K. Harris. Ariz. Agr. Expt. Sta. Bul. 223. 1949. 18p. 100 Ar4B
- "Keeping Up Soil Organic Matter," by M. F. Miller. Mo. Agr. Expt. Sta. Cir. 336. 1949. 27p. 100 M693C
- "Lime Your Soils For Better Crops," by O. T. Coleman. Mo. Agr. Ext. Ser. Cir. 566. 1948. 25p. 275.29 M69C
- "Productive Soil," by P. E. Karraker. Ky. Agr. Ext. Ser. Cir. 468. 1949. 39p. 275.29 K415
- "Sampling and Testing Soils for Lime and Fertilizer Needs," by P. E. Karraker. Ky. Agr. Ext. Ser. Cir. 475. 1949. 275.29 K415
- "Using Tall Fescue in Soil Conservation," by R. Y. Bailey and L. B. Scott. USDA Leaflet 254. 8p. 1 Ag84L
- "Rates of Runoff for the Design of Conservation Structures in the High Plains of Colorado and New Mexico," by H. K. Rouse. SCS-TP-66. 1948. 45p. 1.96 Ad6Tp